

Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

During the 15 years I have been teaching several courses and supervised many students in the area of biotechnology and nanotechnology at bachelor and master's level.

Bachelor level: Courses/workshops in the area of organic chemistry, biochemistry, microbiology, and gene technology. In 2015 I have been teaching 15 ECTS courses distributed over 2 semesters.

Project supervision of many students from 1st -6th semester (including bachelor projects).

Master's level: Courses in the area of advanced gene technology, drug discovery, medical gene technology, and reaction engineering. In 2015 I have been teaching 5 ECTS (+ parts of another course) during autumn semester (E15).

Project supervision of many students from 1st -4th semester (including master thesis). Up til now there have been over 30 master 's students finishing under my supervision.

PhD level: supervision of 1 PhD student.

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

2006-2010 Member of the F-Study board - responsible for Physics and Nanotechnology programs

2010 - now Chair of the MFN-study board "Study board for mathematics, physics and nanotechnology"

2013 Accreditation of nanotechnology educations

2015-2019 Member of the "Kvalifikationsnævnet"

Semester coordinator for 4 semesters at nanotechnology educations.

Technical coordinator for the international master's program: Master's in nanobiotechnology

Member of the teaching board at the Institute for Physics and Nanotechnology.

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

2009 Course in University Pedagogy for Assistant Professors completed

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

Participation in "Undervisnings dag" during the last couple of years.

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

2004 Involved in design and establishing of the new education in Nanotechnology (Bachelor and Master's programs)

2009 Involved in major revision of curricula in nanotechnology

2010 Involved in major revision of curricula in nanotechnology

6. Teaching awards you may have received or been nominated for.

2003 "Teacher of the year" of the K-studyboard at Aalborg University

2011 "Teacher of the year" of the MFN-studyboard at Aalborg University

2012 "Teacher of the year" of the MFN-studyboard at Aalborg University

2015 "Teacher of the year" of the MFN-studyboard at Aalborg University

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogic development, plans for following up on feedback/evaluations from students, etc.

Type your answer here...

8. Any other information or comments.

Type your answer here...